

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

YOUNE-SANG LEE *et al.*

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 21 February 2002

Art Unit: *to be assigned*

For: SYSTEM AND METHOD FOR RESTORING DIGITAL TV SIGNAL



INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, provides copies of, and discusses the following art references:

1. U.S. Patent No. 5,161,021 to Tsai issued on 3 November 1992.
2. U.S. Patent No. 5,666,422 to Harrison *et al.* issued on 9 September 1997.
3. U.S. Patent No. 5,708,718 to Ambourn *et al.* issued on 13 January 1998.
4. U.S. Patent No. 5,852,437 to Wugofski *et al.* issued on 22 December 1998.

5. U.S. Patent No. 5,903,222 to Chen issued on 11 May 1999.
6. U.S. Patent No. 6,008,777 to Yiu issued on 28 December 1999.
7. Korean Patent Publication No. 1997-57128 to Song, entitled *TV WITHOUT EXTERNAL CONNECTION CODE WITH A SOUND RECEIVING INDICATOR*, published on 31 July 1997, pertains to a method and apparatus to attain the wireless connection between a TV and a VCR, the signal transmitted from the VCR by wireless is received by TV which outputs the signal (Abstract).
8. Korean Patent Publication No. 1998-51730 to Park, entitled *CONTROLLER FOR WIRELESS SPEAKER OF TV*, published on 25 September 1998, pertains to a controller for wireless speaker for TV (Abstract).
9. Korean Patent Publication No. 1999-23906 to Pierre *et al.*, entitled *APPARATUS FOR ELECTRIC SUPPLY FOR WIRELESS TV*, published on 25 March 1999, pertains to a transmitter transmitting a wave modified from A/V signal of a first TV and a receiver supplying the wave to a second TV (Abstract).
10. Korean Utility Model No. 1995-34597 to Yoo, entitled *WIRELESS SURROUND SPEAKER OF TV*, published on 18 December 1995 pertains to a wireless sound

system. The surround sound system comprises a surround audio signal transmitter in TV and a surround audio signal receiver in a surround speaker (Abstract).


11. Korean Utility Model No. 1997-47991 to Song, entitled *TV AND CDP RECEIVING AN EXTERNAL SIGNAL WITHOUT AN EXTERNAL CONNECTION CODE*, published on 31 July 1997, pertains to a TV and a CDP (compact disk player) which transmits an audio signal through a TV speaker. TV has an wireless audio signal receiver and a CDP has an wireless audio signal transmitter (Abstract).
12. Korean Utility Model No. 1997-48070 to Song, entitled *TV AND SPEAKER CONTROLLED BY A REMOTE CONTROLLER*, published on 31 July 1997, pertains to a TV which can output a wireless signal and a speaker which can receive the wireless signal from the TV (Abstract).
13. Japanese Patent Publication No. 01-228275 to Kokubo, entitled *VIDEO CAMERA*. English Abstract is attached.
14. Japanese Patent Publication No. 07-015619 to Shimosako *et al.*, entitled *WIRELESS AV SIGNAL TRANSCEIVER* published on 17 January 1995. English Abstract is attached.

15. Japanese Patent Publication No. 2000-307746 to Toda *et al.*, published on 2 November 2000, entitled *WIRELESS SYSTEM*. English Abstract is attached.

The foregoing citation of references is not intended to constitute an assertion of particular relevant and is not intended to constitute a search that applicant has undertaken a through search of the prior art. Accordingly, the Examiner is requested to undertake a thorough and wide-ranging search of the relevant classifications.

No fee is incurred by this Statement.

Respectfully submitted,


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Folio: P56623
Date: 21 February 2002
I.D.: REB/nb/kf

INFORMATION DISCLOSURE STATEMENT PTO-1449 (PAGE 1 OF 1)	SERIAL NUMBER <i>To be assigned.</i>	DOCKET NO. P56623
	APPLICANT Youné-Sang LEE <i>et al.</i>	
	FILING DATE 21 February 2002	GROUP <i>To be assigned.</i>

U.S. PATENT DOCUMENTS							
EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	5,161,021	11/92	Tsai				
	5,666,422	09/97	Harrison <i>et al.</i>				
	5,708,718	01/98	Ambourn <i>et al.</i>				
	5,852,437	12/98	Wugofski <i>et al.</i>				
	5,903,322	05/99	Chen				
	6,008,777	12/99	Yiu				
FOREIGN PATENT DOCUMENTS						TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	KR 1997-57128	07/97	KOREA			Abstract	
	KR 1998-51730	09/98	KOREA			Abstract	
	KR 1999-23906	03/99	KOREA			Abstract	
	KR 1995-34597	12/95	KOREA			Abstract	
	KR 1997-47991	07/97	KOREA			Abstract	
	KR 1997-48070	07/97	KOREA			Abstract	
	JP 01-228275	09/89	JAPAN			Abstract	
	JP 07-015619	01/95	JAPAN			Abstract	
	JP 2000-307746	11/00	JAPAN			Abstract	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER:			DATE CONSIDERED:				
<small>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

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 02/21/02